

HEC-RAS Plan: Imported Pla River: RIVER-1 Reach: Reach-1 Profile: PF-1 (Continued)

| Reach | River Sta | Profile | Q.Tda (cfs) | Min Chl (ft) | W.S. Elev (ft) | Crit W.S. (ft) | E.C. Elev (ft) | E.C. Slope (ft/m) | Vel Chn (ft/s) | Flow Area (sq ft) | Top Width (ft) | Froude # Chl |
|---------|-----------|---------|----------------|-----------------|-------------------|-------------------|-------------------|----------------------|-------------------|----------------------|-------------------|--------------|
| Reach-1 | 5 | PF-1 | 110.00 | 2448.10 | 2449.05 | 2448.95 | 2449.12 | 0.005573 | 2.10 | 52.32 | 160.34 | 0.65 |
| Reach-1 | 4 | PF-1 | 110.00 | 2444.94 | 2446.09 | 2445.98 | 2446.20 | 0.006099 | 2.60 | 42.37 | 100.92 | 0.71 |
| Reach-1 | 3 | PF-1 | 110.00 | 2439.37 | 2441.87 | 2441.87 | 2442.15 | 0.011143 | 4.23 | 25.98 | 46.03 | 0.99 |
| Reach-1 | 2 | PF-1 | 110.00 | 2436.94 | 2438.18 | 2438.02 | 2438.39 | 0.005367 | 3.68 | 29.91 | 37.99 | 0.73 |
| Reach-1 | 1 | PF-1 | 110.00 | 2431.04 | 2434.45 | 2434.45 | 2434.84 | 0.009704 | 5.06 | 21.73 | 26.67 | 0.99 |

HEC-RAS Plan: Imported Pla River: RIVER-1 Reach: Reach-1 Profile: PF 1 (Continued)

| Reach | River Sta | Profile | Q/Tot | Min Ch E | W.S. Elev | Crit W.S | E.G. Elev | E.G. Slope | Vel Ch | Flow Area | Top Width | Froude # |
|---------|-----------|---------|--------|----------|-----------|----------|-----------|------------|--------|-----------|-----------|----------|
| | | | (cfs) | (ft) | (ft) | (ft) | (ft) | (ft/m) | (ft/s) | (sq ft) | (ft) | |
| Reach-1 | 5 | PF 1 | 110.00 | 2448.10 | 2449.05 | 2448.95 | 2449.12 | 0.005573 | 2.10 | 52.32 | 160.34 | 0.65 |
| Reach-1 | 4 | PF 1 | 110.00 | 2444.94 | 2446.09 | 2445.98 | 2446.20 | 0.006099 | 2.60 | 42.37 | 100.92 | 0.71 |
| Reach-1 | 3 | PF 1 | 110.00 | 2439.37 | 2441.87 | 2441.87 | 2442.15 | 0.011143 | 4.23 | 25.98 | 46.03 | 0.99 |
| Reach-1 | 2 | PF 1 | 110.00 | 2436.94 | 2438.18 | 2438.02 | 2438.39 | 0.005367 | 3.68 | 29.91 | 37.99 | 0.73 |
| Reach-1 | 1 | PF 1 | 110.00 | 2431.04 | 2434.45 | 2434.45 | 2434.84 | 0.009704 | 5.06 | 21.73 | 26.67 | 0.99 |

GOLDEN VALLEY RANCH

APPENDIX F

PLANS – NOT INCLUDED WITH THIS STUDY